L	Hits	Search Text	DB	Time stamp
Number	"""	beaten Text	35	11mc Scamp
1	0	("graded near12 active and	USPAT;	2003/03/02
		(light-emitting or light adj	US-PGPUB;	13:10
		emitting).ti,ab,clm.").PN.	EPO; JPO;	
			DERWENT;	
		10	IBM_TDB	0000/00/00
2	90	graded near12 active and (light-emitting	USPAT;	2003/03/02
		or light adj emitting).ti,ab,clm.	US-PGPUB;	13:44
			EPO; JPO;	
			DERWENT; IBM TDB	
3	5	graded near12 active near12 (match\$3 or	USPAT;	2003/03/02
		lattice-match\$3) and (light-emitting or	US-PGPUB;	15:24
		light adj emitting).ti,ab,clm. and GaAs	EPO; JPO;	=
			DERWENT;	
:			IBM TDB	
4	2	("6072189").PN.	USPAT;	2003/03/02
			US-PGPUB;	15:24
			EPO; JPO;	
			DERWENT;	
i _			IBM_TDB	/
5	4	("5476811").PN.	USPAT;	2003/03/02
			US-PGPUB;	15:32
			EPO; JPO; DERWENT;	
			IBM TDB	ĺ
6	0	step-wise near3 graded near6 (match\$3 or	USPAT;	2003/03/02
•		lattice-match\$3) and (light-emitting or	US-PGPUB;	15:33
		light adj emitting)	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
7	2	step-wise near3 graded and	USPAT;	2003/03/02
		(light-emitting or light adj emitting)	US-PGPUB;	15:34
			EPO; JPO;	
			DERWENT;	
	2		IBM_TDB	2003/03/03
8	2	step-wise near3 graded adj layer and (light-emitting or light adj emitting or	USPAT; US-PGPUB;	2003/03/02
		laser)	EPO; JPO;	15.50
		Tabel/	DERWENT;	1
			IBM TDB	
9	16	step near3 graded adj layer and	USPAT;	2003/03/02
		(light-emitting or light adj emitting or	US-PGPUB;	15:37
		laser)	EPO; JPO;	
			DERWENT;	
1.0	1.0		IBM_TDB	2002/02/02
10	10	step near3 graded adj layer and	USPAT;	2003/03/02 15:39
		(light-emitting or light adj emitting or laser).ti,ab,clm.	US-PGPUB; EPO; JPO;	13.39
		Laber, . Cr, ab, Crm.	DERWENT;	
-			IBM TDB	
11	3	step-graded adj layer and (light-emitting	USPAT;	2003/03/02
		or light adj emitting or	US-PGPUB;	15:41
		laser).ti,ab,clm.	EPO; JPO;	
			DERWENT;	
1.0		. , ,	IBM_TDB	2002/02/02
12	7	step-graded near3 layer and	USPAT;	2003/03/02
1		(light-emitting or light adj emitting or	US-PGPUB;	15:53
		laser).ti,ab,clm.	EPO; JPO;	
1			DERWENT; IBM TDB	
13	4	895213.ap.	USPAT;	2003/03/02
		, 050210.up.	US-PGPUB;	15:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

14	13	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/03/02
		multi-layer) and (light-emitting or light adj emitting or laser).ti,ab,clm. and	US-PGPUB;	15:58
		(match\$3 or lattice-match\$3)	EPO; JPO; DERWENT;	
		(maconyo or ractice materia)	IBM TDB	
-	0	triode adj (light-emitting or led).ti.	USPAT;	2002/09/02
			US-PGPUB;	09:51
			EPO; JPO;	
			DERWENT;	
	2	triodo ada (light omitting an lad) ti ah	IBM_TDB	2002/00/01
_	2	triode adj (light-emitting or led).ti,ab.	USPAT; US-PGPUB;	2002/09/01 17:48
			EPO; JPO;	17.40
			DERWENT;	
			IBM TDB	
-	11		USPAT;	2002/09/01
		led).ti,ab.	US-PGPUB;	17:51
			EPO; JPO;	
			DERWENT;	
_	0	triode near4 (light-emitting or	IBM_TDB USPAT;	2002/09/01
		led).ti,ab,clm. and graded near4 (layer	US-PGPUB;	17:50
		or film)	EPO; JPO;	
			DERWENT;	
		(057/404)	IBM_TDB	
-	290	(257/101).CCLS.	USPAT;	2002/09/01
			US-PGPUB; EPO; JPO;	17:51
			DERWENT;	
			IBM TDB	
_	15	((257/101).CCLS.) and (high-frequency or	USPAT;	2002/09/01
		GHz or gigahertz)	US-PGPUB;	18:02
			EPO; JPO;	
			DERWENT;	
_	7	((257/101).CCLS.) and (high-frequency or	<pre>IBM_TDB USPAT;</pre>	2002/09/01
	,	GHz or gigahertz) and (graded or	US-PGPUB;	18:14
		transition\$2) near12 (layer or film)	EPO; JPO;	10011
		-	DERWENT;	
	_		IBM_TDB	
-	4	((257/101).CCLS.) and graded near4 (layer	USPAT;	2002/09/01
		or film) near12 offset near12 band	US-PGPUB;	18:21
			EPO; JPO; DERWENT;	
			IBM TDB	
_	9	257/\$6.ccls. and graded near4 (layer or	USPAT;	2002/09/01
		film) near12 offset near12 band	US-PGPUB;	18:25
	}		EPO; JPO;	
			DERWENT;	
_	361	257/101	IBM_TDB USPAT;	2002/09/01
		·/	US-PGPUB;	18:25
			EPO; JPO;	
		,	DERWENT;	
	_	057/101	IBM_TDB	
-	9		USPAT;	2002/09/01
		transition\$2) near12 (layer or film)	US-PGPUB; EPO; JPO;	18:33
			DERWENT;	
			IBM TDB	
-	2	(USPAT;	2002/09/01
		transition\$2) near12 (layer or film)	US-PGPUB;	18:35
		near12 active near12 base	EPO; JPO;	
			DERWENT;	
_	0	 ("(pn adj junction or p-n adj junction or	<pre>IBM_TDB USPAT;</pre>	2002/09/01
		pn-junction pn-junction or pn-junction or pn-junction pn-junct	US-PGPUB;	2002/09/01
		graded").PN.	EPO; JPO;	20.02
			DERWENT;	
			IBM_TDB	

-	0	(pro may june of the may june of the	USPAT;	2002/09/01
		pn-junction) near12 offset near12 graded	US-PGPUB;	20:52
			EPO; JPO;	
İ			DERWENT;	
	140		IBM_TDB	
-	140	11	USPAT;	2002/09/01
	1	pn-junction) near12 offset	US-PGPUB;	20:52
			EPO; JPO;	
			DERWENT;	
l _	0	(pn adj junction or p-n adj junction or	IBM_TDB USPAT;	2002/09/01
		pn-junction) near15 offset near15 graded	US-PGPUB;	20:53
		ph junction, hearts offset hearts graded	EPO; JPO;	20:53
			DERWENT;	
			IBM TDB	
-	188	(pn adj junction or p-n adj junction or	USPAT;	2002/09/01
		pn-junction) near15 graded	US-PGPUB;	20:58
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	33	(pn adj junction or p-n adj junction or	USPAT;	2002/09/01
		pn-junction) near10 (graded near3 (layer	US-PGPUB;	20:54
		or film))	EPO; JPO;	
			DERWENT;	
	_	/	IBM_TDB	
-	1	(pn adj junction or p-n adj junction or	USPAT;	2002/09/01
		pn-junction) near10 (graded near3 (layer	US-PGPUB;	20:56
		or film)) near10 band	EPO; JPO;	
			DERWENT;	
_	3	("4032951").PN.	IBM_TDB USPAT;	3003/00/01
	5	(4032931).FN.	US-PGPUB;	2002/09/01
			EPO; JPO;	20:56
			DERWENT;	
			IBM TDB	
<u>-</u>	7	(pn adj junction or p-n adj junction or	USPAT;	2002/09/01
		pn-junction) near15 graded and	US-PGPUB;	21:07
]		(257/101.ccls. or 372/43.ccls.)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	19	active adj (layer or film) near15 graded	USPAT;	2002/09/01
		and (257/101.ccls. or 372/43.ccls.)	US-PGPUB;	21:42
			EPO; JPO;	
			DERWENT;	
_	2	jp-60202981\$-\$.did.	IBM_TDB	2002/00/01
		JP 002023017-7.Q1Q.	USPAT;	2002/09/01
			US-PGPUB; EPO; JPO;	21:42
			DERWENT;	
			IBM TDB	
_	18378	((257/79) or (257/80) or (257/81) or	USPAT;	2002/09/02
		(257/82) or $(257/83)$ or $(257/84)$ or	US-PGPUB;	13:51
		(257/85) or (257/86) or (257/87) or	EPO; JPO;	10.01
		(257/88) or (257/89) or (257/90) or	DERWENT;	
		(257/91) or (257/92) or (257/93) or	IBM TDB	
		(257/94) or (257/95) or (257/96) or		
		(257/97) or (257/98) or (257/99) or		
		(257/100) or (257/101) or (257/102) or		
		(257/103) or (372/43) or (372/44) or		
		(372/45) or (372/46) or (372/47) or		
		(372/48) or (372/49) or (372/50)).CCLS.		

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(257/88) or (257/89) or (257/99) or (257	-	11	(((257/79) or (257/80) or (257/81) or (257/82) or (257/83) or (257/83) or	USPAT;	2002/09/02
(257/88) or (257/99) or (257/93) or (257/91) or (257/91) or (257/93) or (257/102) or (257/103) or (257/102) or (257/103) or (27/43) or (372/43) or ((257/85) or (257/86) or (257/84) or	1	10:44
(257/94) or (257/95) or (257/95) or (257/96) or (257/97) or (257/96) or (257/97) or (257/96) or (257/97) or (257/97) or (257/97) or (257/100) or (257/100) or (257/100) or (257/100) or (257/100) or (257/100) or (257/101) or (257/102) or (372/43)			(257/03) Of (257/00) Of (257/00) Of		
(257/91) or (257/98) or (257/99) or (257/91) or (257/102) or (257/103) or (257/102) or (257/102) or (257/103) or (372/43) or (
(257/90) or (257/80) or (257/102) or (257/103) or (257/103) or (257/103) or (257/102) or (257/103) or (257/103) or (257/103) or (372/43) or (372/44) or (372/43) o				IBM_TDB	
(257/101) or (257/102) or (372/49) or (3			(257/94) Of (257/95) Of (257/96) Of		
(257/103] or (372/44) or (372/44) or (372/44) or (372/46) or (372/49) or (37			(257/97) or (257/98) or (257/99) or		
(372/45) or (372/46) or (372/47) or (372/48) or (372/48) or (372/48) or (372/49) or (372			(257/100) or $(257/101)$ or $(257/102)$ or		
(372/48) or (372/49) or (372/50)).CCLS. and active adj (layer or film) nearl2 (graded near2 composition or graded-composition) jp-041207865-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT, IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; DERWENT; IBM_TDB USPAT; US-PGPUB; DEPO; JPO; US-PGPUB; DEP			(25//103) or $(3/2/43)$ or $(372/44)$ or		
and active adj (layer or film) nearl2 (graded near 2 composition or graded-composition) 2			(3/2/45) or $(3/2/46)$ or $(372/47)$ or		
Graded near2 composition or graded-composition or graded-composition) JP-041207868-\$.did.			(3/2/48) or $(3/2/49)$ or $(372/50)$).CCLS.)		
2 graded-composition jp-04120786s-\$.did.			and active adj (layer or film) near12		
- 2 jp-041207869-\$.did. - 4 ("5476811").PN. - 4 ("5476811").PN. - 20 (US-6476811-\$ or US-5159603-\$ or US-62272-\$ or US-6350997-\$ or US-5511539-\$ or US-5642372-\$ or US-6350997-\$ or US-5642372-\$ or US-6370998-\$ or US-5642372-\$ or US-6370998-\$ or US-6072189-\$ or US-60722891-\$ or US-6072189-\$ or US-6072189-\$ or US-6072189-\$ or US-622728-\$ or US-6350997-\$ or US-622728-\$ or US-6072189-\$ or US-622728-\$ or US-6272189-\$ or US-622728-\$ or US-62			(graded near2 composition or		
US-6PQUB; EPO; JPO; DERWENT; IBM TDB USFAT; US-5642372-\$ or US-553997-\$ or US-5311539-\$ or US-5540317-\$ or US-5633527-\$ or US-6350997-\$ or US-633527-\$ or US-635097-\$ or US-633527-\$ or US-635097-\$ or US-64120786-\$ or JP-60202981-\$ or US-519603-\$ or US-5411539-\$ or US-5610413-\$ or US-5633527-\$ or US-607098-\$ or US-5610413-\$ or US-5633527-\$ or US-607098-\$ or US-5610413-\$ or US-56103-\$ or US-5610413-\$ or US-519503-\$ or US-5610413-\$ or US-5633527-\$ or US-607098-\$ or US-5610413-\$ or US-56103-\$ or US-5610413-\$ or US-607098-\$ or US-5610413-\$ or US-607098-\$ or US-607098-\$ or US-6020981-\$ or					
- 4 ("5476811").PN. 20 (US-5476811-\$ or US-5159603-\$ or US-5642372-\$ or US-6350997-\$ or US-5642372-\$ or US-6350997-\$ or US-5631539-\$ or US-5630413-\$ or US-5630413-\$ or US-5630413-\$ or US-5630413-\$ or US-5630413-\$ or US-5630327-\$ or US-56072189-\$ or US-5630327-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-5476811-\$ or US-5610413-\$ or US-5159603-\$ or US-5633527-\$ or US-6072189-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-501613-\$ or US-56350997-\$ or US-5631337-\$ or US-56350997-\$ or US-5633527-\$ or US-610413-\$ or US-5159603-\$ or US-5633527-\$ or US-610413-\$ or US-5159603-\$ or US-56350997-\$ or US-5631337-\$ or US-5633527-\$ or US-6072189-\$ or US-5670798-\$).did. or (US-50020030195-\$).did. or (US-5476811-\$ or US-960030195-\$).did. or (US-5476811-\$ or US-960	-]p-04120/86\$-\$.did.		*
- 4 ("5476811").PN. 20 (US-5476811-\$ or US-5159603-\$ or US-5624372-\$ or US-6350997-\$ or US-515993-\$ or US-515993-\$ or US-5299134-\$ or US-5635097-\$ or US-56350397-\$ or US-5630413-\$ or US-56360413-\$ or US-5630397-\$ or US-6072189-\$ or US-6072189-\$ or US-6072189-\$ or US-6072189-\$ or US-6072189-\$ or US-56350397-\$ or US-6072189-\$ or US-56350397-\$ or US-6072189-\$ or US-56350397-\$ or US-6072189-\$ or US-6072189-\$ or US-6072189-\$ or US-56350397-\$ or US-6072189-\$ or U	İ				10:30
- 4 ("5476811").PN. 20 (US-5476811-\$ or US-5159603-\$ or US-5642372-\$ or US-6350997-\$ or US-561413-\$ or US-5530997-\$ or US-561413-\$ or US-5670798-\$ or US-563327-\$ or US-5670798-\$ or US-563327-\$ or US-5670798-\$ or US-4032951-\$ or US-56030195-\$). did. or (US-5476811-\$ or JF-60202981-\$ or US-561963-\$ or US-56231539-\$ or US-56231539-\$ or US-5623153-\$ or US-60202981-\$). did. or (US-20020030195-\$). did. or (US-2002018-\$). did. or (US-20020030195-\$). did.				EPO; JPO;	
-	l			DERWENT;	
Substitution Subs				IBM_TDB	
- 20 (US-5476811-\$ or US-5159603-\$ or US-5642372-\$ or US-6350997-\$ or US-5642372-\$ or US-53159603-\$ or US-5642372-\$ or US-5329134-\$ or US-56310413-\$ or US-5548137-\$ or US-5633527-\$ or US-6072189-\$ or US-4032951-\$ or US-5670798-\$).did. or (US-20200030195-\$).did. or (US-5476811-\$ or US-567039-\$ or US-60202981-\$ or US-5159603-\$ or US-54032951-\$).did. or (US-5476811-\$ or US-5159603-\$ or US-531539-\$ or US-531539-\$ or US-531539-\$ or US-56350997-\$ or US-5610413-\$ or US-5548137-\$ or US-56350997-\$ or US-563510413-\$ or US-56350997-\$ or US-563510413-\$ or US-563529134-\$ or US-563529134-\$ or US-563529134-\$ or US-6022981-\$).did. or (US-2020030195-\$).did. or (US-2020030195-\$).did. or (US-2020030195-\$).did. or (US-5476811-\$ or US-6022981-\$).did. or (US-6022981-\$).did.	-	4	("5476811").PN.		2002/09/02
Column				US-PGPUB;	13:26
1				EPO; JPO;	
US-5476811-\$ or US-5159603-\$ or US-547372-\$ or US-5612727-\$ or US-630597-\$ or US-5481372-\$ or US-548137-\$ or US-5610413-\$ or US-548137-\$ or US-5631539-\$ or US-548137-\$ or US-5633527-\$ or US-6072189-\$ or US-4032951-\$ or US-6072189-\$ or US-4032951-\$ or US-5670798-\$).did. or (US-2020030195-\$).did. or (US-5476811-\$ or JP-60202981-\$ or US-548137-\$ or US-5613527-\$ or US-6072189-\$ or US-5613527-\$ or US-635097-\$ or US-5321539-\$ or US-5529134-\$ or US-5613527-\$ or US-558137-\$ or US-558137-\$ or US-558137-\$ or US-563527-\$ or US-5570798-\$).did. or (US-2020030195-\$).did. or (US-2020030195-\$).did. or (US-2020030195-\$).did. or (US-2020030195-\$).did. or (US-4032951-\$ or US-5670798-\$).did. or (US-2020030195-\$).did. or (US-4020981-\$ or US-5670798-\$).did. or (US-2020981-\$).did. or (US-4020981-\$).did. or (US-402				1	
US-5642372-\$ or US-6350997-\$ or US-5211539-\$ or US-5311539-\$ or US-5529134-\$ or US-5631527-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-20020030195-\$).did. or (US-5476811-\$ or US-5481377-\$ or US-5670798-\$).did. or (US-5476811-\$ or US-548137-\$ or US-5642372-\$ or US-6350997-\$ or US-5642372-\$ or US-6350997-\$ or US-5633527-\$ or US-6350997-\$ or US-5633527-\$ or US-5548137-\$ or US-5642372-\$ or US-5548137-\$ or US-5633527-\$ or US-5548137-\$ or US-5633527-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-20020030195-\$).did. or (US-20020030195-\$).did. or (US-5476811-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-5476811-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-5476811-\$ or JP-60202981-\$).did. or (US-5476811-\$ or JP-60202981-\$ or US-4032951-\$).did.) and (step or stepwise) 1 2577101.ccls. and (graded or graded-composition) adj2 active adj layer - 2 ("5159603").PN. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWE			/vva 5.47.6044		
US-5311539-\$ or US-5329134-\$ or US-5633527-\$ or US-5633527-\$ or US-5672189-\$ or US-5633527-\$ or US-5670798-\$).did. or (US-2002030195-\$).did. or (US-2002030195-\$).did. or (US-5476811-\$ or JP-60202981-\$).did. or (US-5476811-\$ or US-5476811-\$ or US-5311539-\$ or US-5329134-\$ or US-5311539-\$ or US-53137-\$ or US-5633527-\$ or US-533157-\$ or US-5633527-\$ or US-5672189-\$ or US-5633527-\$ or US-5672189-\$ or US-5633527-\$ or US-5670798-\$).did. or (US-2002030195-\$).did. or (US-2002030195-\$).did. or (US-2002030195-\$).did. or (US-2002030195-\$).did. or (US-5476811-\$ or JP-60202981-\$).did. or (US-5476811-\$ or JP-6020	-	20		1	2002/09/02
US-5610413-\$ or US-5548137-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (UP-04120786-\$) or JP-60202981-\$).did. or (US-5476811-\$) or JP-60202981-\$).did. or (US-5476811-\$) or JP-60202981-\$).did. or (US-5476811-\$) or US-5642372-\$ or US-5630997-\$ or US-5642372-\$ or US-5520997-\$ or US-5633527-\$ or US-5520313-\$ or US-5633527-\$ or US-5670798-\$).did. or (US-20020030195-\$).did. or (US-20020030195-\$).did. or (US-5476811-\$ or JP-60202981-\$).did. or (US-5476811-\$ or JP-60202981-\$ or JP-60202981-\$ or JP-60202981-\$ or JP-6020			US-5642372-\$ or US-6350997-\$ or	US-PGPUB;	13:09
US-5633527-9 or US-6670798-\$).did. or (US-20020030195-\$).did. or (UF-04120786-\$) or JP-60202981-\$).did. or (UF-04120786-\$) or JP-60202981-\$).did. or (US-5476811-\$) or JP-60202981-\$).did. or (US-5476811-\$) or JP-60202981-\$).did. or (US-5476811-\$) US-5476811-\$) US-5476811-\$) US-5476811-\$) US-5476811-\$) US-5511539-\$) or US-531997-\$) or US-5311539-\$) or US-5329134-\$) or US-5633527-\$) or US-5670798-\$).did. or (US-2002030195-\$).did. or (US-5476811-\$) or JP-60202981-\$).did. or (JP-04120786-\$) o			US-5311539-\$ or US-5329134-\$ or		
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or JP-60202981-\$ or US-4032951-\$).did. ((US-5476811-\$ or US-5159603-\$ or US-642372-\$ or US-5350997-\$ or US-5311539-\$ or US-5329134-\$ or US-5642372-\$ or US-5329134-\$ or US-5633527-\$ or US-6072189-\$ or US-6033527-\$ or US-6072189-\$ or US-6072189-\$ or US-60202981-\$).did. or (UP-04120786-\$ or JP-60202981-\$).did. or (US-5476811-\$ or JP-60202981-\$ or JP-60202981-\$ or JP-60202981-\$ or JP-60202981-\$ or JP-60202					[
13			or JP-60202981-\$).did. or (US-5476811-\$		ĺ
US-5642372-\$ or US-6350997-\$ or US-531539-\$ or US-5610413-\$ or US-5610413-\$ or US-5633527-\$ or US-5070798-\$).did. or (US-20020030195-\$).did. or (US-20020931-\$) or US-4032951-\$ or US-6070798-\$).did.) and (step or stepwise) and (step or stepwise) 257/101.ccls. and (graded or graded-composition) adj2 active adj layer ("5159603").PN. 2 ("5159603").PN. 2 ("6350997").PN. 2 ("6350997").PN. 2 (257/101).CCLS. 0 (257/101 and graded near6 active).CCLS. 0 (257/101 and graded near6 active).CCLS.		1.0	or JP-60202981-\$ or US-4032951-\$).did.		
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US-5633527-\$ or US-6072189-\$ or US-4032951-\$ or US-5670798-\$).did. or (US-2002030195-\$).did. or (UF-04120786-\$ or JP-60202981-\$).did. or (UF-04120786-\$ or JP-60202981-\$).did. or (US-5476811-\$ or JP-60202981-\$).did.) and (step or stepwise) 257/101.ccls. and (graded or graded-composition) adj2 active adj layer 2 ("5159603").PN. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			US-5311539-\$ or US-5329134-\$ or	EPO; JPO;	
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or JP-60202981-\$).did. or (US-5476811-\$ or JP-60202981-\$) or US-4032951-\$).did.) and (step or stepwise) 257/101.ccls. and (graded or graded-composition) adj2 active adj layer ("5159603").PN. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			US-4032951-\$ or US-56/0/98-\$).did. or		
or JP-60202981-\$ or US-4032951-\$).did.) and (step or stepwise) 257/101.ccls. and (graded or graded-composition) adj2 active adj layer ("5159603").PN. 2 ("5159603").PN. 2 ("6350997").PN. 2 ("6350997").PN. 2 ("6350997").PN. 2 (257/101).Ccls. 2 (257/101).ccls. 2 (257/101).ccls. 2 (257/101).ccls. 2 (257/101).ccls. 3 (257/101).ccls. 4 (257/101).ccls. 5 (257/101).ccls. 6 (257/101).ccls. 8 (257/101).ccls. 9 (257/101).ccls. 1 (257/101).ccls. 1 (257/101).ccls. 1 (257/101).ccls. 1 (257/101).ccls. 1 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (257/101).ccls. 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 2 (2002/09/02) 2 (257/101).ccls. 3 (2002/09/02) 2 (257/101).ccls.		Ì	(US-20020030195-\$).did. or (JP-04120786-\$		
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- 2 ("5159603").PN. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;					
- 2 ("5159603").PN. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT;					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	_	2	("5159603") DN		0000 (05 (55
- 2 ("6350997").PN. EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		4	(JIJJOUJ).FN.		1
- 2 ("6350997").PN. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					13:09
- 2 ("6350997").PN. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT; DERWENT; EPO; JPO; DERWENT; EP					
- 2 ("6350997").PN. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				ì	
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- 290 (257/101).CCLS. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
- 290 (257/101).CCLS. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				l	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	_	290	(257/101) CCTC	_	0000/00/55
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